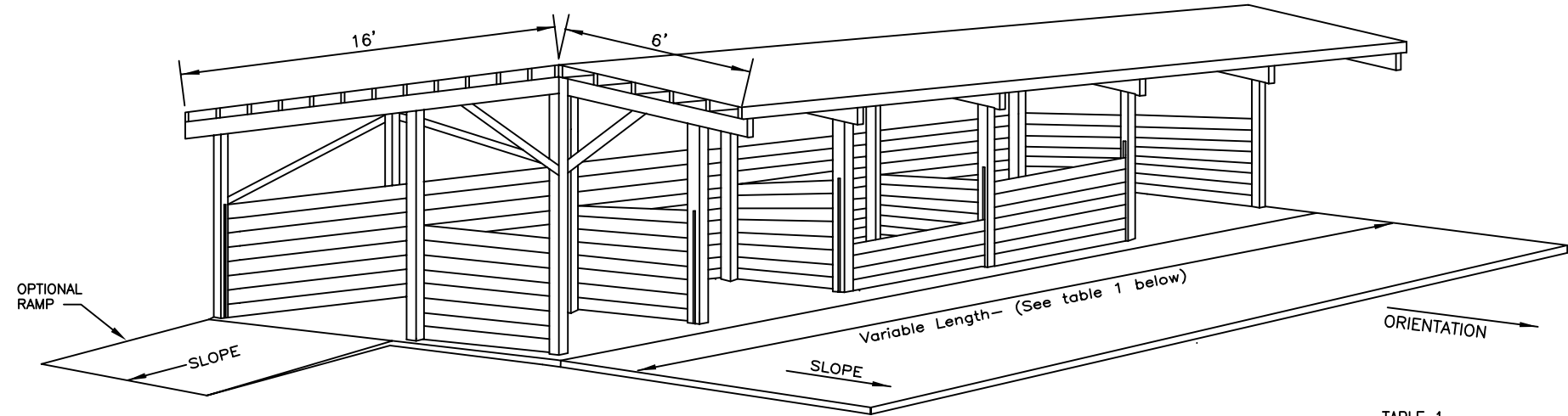


NOTE

For clarity, view is shown without enclosures (above primary bin on near end and storage bin on far end).



PERSPECTIVE VIEW

NOT TO SCALE

Estimated Quantities *

Item	4 Primary Bin Unit **	Each Additional Primary Bin
6" x 6" Posts	260 lin. ft.	44 lin. ft.
4" x 6" Posts	24 lin. ft.	6 lin. ft.
4" x 4" Posts	45 lin. ft.	8 lin. ft.
2" x 8" Planks	1240 lin. ft.	220 lin. ft.
2" x 6" Planks	84 lin. ft.	14 lin. ft.
2" x 4" Planks	880 lin. ft.	162 lin. ft.
Concrete	20 cu. yds.	4 cu. yds.
Sand and Gravel	25 cu. yds.	5 cu. yds.
Wire Mesh Reinforcement	1240 sq. ft.	228 sq. ft.

* Does not include any optional items listed on sheet 2 or cutting losses for wood members.

** Includes one 8' wide storage bin.

TABLE 1

No. of Primary Bins	Total * Length Feet-In.
2	26'-4"
3	34'-11"
4	43'-6"
5	52'-1"
6	60'-8"
7	69'-3"
8	77'-10"

* Includes one 8' wide storage bin.

NOTES

1. This plan set shows details for a four (4) primary bin unit. The plan set is to be adapted for _____ primary bins and _____ storage bins.
2. The Ohio Construction Specification for Composting Facilities is to be used as a part of this plan set.
3. The composting facility shall be located 300 feet from any well. The facility floor shall be 3 feet above bedrock or the highest ground water elevation.
4. An equivalent roof design shall provide for a uniform load to meet the county code or 20 psf, which ever is greater.

THIS STANDARDIZED DESIGN MUST BE ADAPTED TO THE SPECIFIC SITE. IT WAS PREPARED AT THE SCS STATE OFFICE, 200 NORTH HIGH STREET., RM 522, COLUMBUS, OHIO 43232, FROM A STANDARD DETAIL DEVELOPED IN MADISON, WISCONSIN.

STANDARD DRAWING NO.: OH-N-523-CAD
APPROVAL DATE: 07/94
REV. #1: 02/01
REVISIONS:

COMPOSTING FACILITY, DEAD BIRD
PRODUCER _____
COUNTY _____

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

Designed DDR	Date 5-92	Approved by
Drawn BES	4-93	Title
Revised KW	8-94	Title
Checked AB	8-94	Sheet 1 of 4